

FORM PTO-1390 (REV. 7-2004)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 11474-025-999	
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>				U.S. APPLICATION NO. (if known, see 37CFR 1.5) To Be Assigned <b>10/510170</b>	
INTERNATIONAL APPLICATION NO. PCT/US03/10233		INTERNATIONAL FILING DATE April 2, 2003		PRIORITY DATE CLAIMED April 2, 2002	
TITLE OF INVENTION COMPOSITIONS AND METHODS FOR TARGETED BIOLOGICAL DELIVERY OF MOLECULAR CARRIERS					
APPLICANT(S) FOR DO/EO/US L.L. HOUSTON & STEPHEN B. HAWLEY					
Applicant herewith submits to the United States Designated/ Elected Office (DO/EO/US) the following items and other information:					
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.					
2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.					
3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. <input checked="" type="checkbox"/> The U.S. has been elected (Article 31).					
5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)).					
a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).					
b. <input type="checkbox"/> has been communicated by the International Bureau.					
c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)					
6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
a. <input type="checkbox"/> is attached hereto.					
b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).					
7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).					
b. <input type="checkbox"/> have been communicated by the International Bureau.					
c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.					
d. <input type="checkbox"/> have not been made and will not be made.					
8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
<b>Items 11. to 20. below concern document(s) or information included:</b>					
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. <input checked="" type="checkbox"/> A preliminary amendment.					
14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.					
15. <input type="checkbox"/> A substitute amendment.					
16. <input type="checkbox"/> A power of attorney and/or change of address letter.					
17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter 2 and 37 CFR 1.821- 1.825.					
18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).					
20. <input type="checkbox"/> Other items or information:					

US APPLICATION NO. (known, see 37 CFR 1.53) To Be Assigned <b>10/510170</b>		INTERNATIONAL APPLICATION NO. PCT/US03/10233		ATTORNEY'S DOCKET NUMBER 11474-025-999	
21. The following fees are submitted:  <b>BASIC NATIONAL FEE (37 CFR 1.492 (A) (1) - (5)):</b> <input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO..... <b>\$1,110.00</b> <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO..... <b>\$950.00</b> <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO..... <b>\$790.00</b> <input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)..... <b>\$750.00</b> <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)..... <b>\$100.00</b>  <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				<b>CALCULATIONS PTO USE ONLY</b>	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).				\$	750.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE X		
Total Claims	- 20		\$18.00		
Independent Claims	- 3		\$88.00	=	
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ 300.00	-	
<b>TOTAL OF ABOVE CALCULATIONS=</b>				=	\$ 750.00
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				-	\$ 375.00
<b>SUBTOTAL =</b>				=	\$ 375.00
Processing fee of \$130.00 for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					
<b>TOTAL NATIONAL FEE</b>				=	\$ 375.00
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). x \$40.00 per property					\$
<b>TOTAL FEES ENCLOSED</b>				=	\$ 375.00
				<b>Amount to be refunded:</b>	
				<b>charged:</b> \$375.00	
a. <input type="checkbox"/> A check in the amount of \$0.00 to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge Deposit Account No. 50-3013 to cover the above fees. A copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-3013. A copy of this sheet is enclosed. Pursuant to 37 C.F.R. 1.492(a) (Basic National Fee) <u>ONLY</u> . <b>Note: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.</b>					
22. <input type="checkbox"/> Other instructions					
23. <input checked="" type="checkbox"/> All correspondence for this application should be mailed to JONES DAY 20583					
24. <input type="checkbox"/> All telephone inquiries should be made to					

Anthony M. Insogna  
NAMEAnthony M. Insogna  
SIGNATURE35,203  
REG. NO.October 4, 2004  
DATEBy: *James M. P... Reg No. 47,856*  
TAMERA M. PERTMER